Compatibility Summary

4U60 Storage Enclosure

March 30, 2016 Version 1.3.10



Configuration

480TB	With 60 Ultrastar® 8TB helium HDDs
360TB	With 60 Ultrastar® 6TB air HDDs
240TB	With 60 Ultrastar® 4TB air HDDs

The HGST System Integration Lab tested the 4U60 Storage Enclosure for compatibility with the following hardware components and operating systems. Testing was to demonstrate functional compatibility with the following hardware and software. Other combinations of hardware and software are expected to function with this product family, but have not been evaluated.

	Windows® Server			CentOS							Ubuntu
HBA Cards	**2008 R2**	**2012 R1***	**2012 R2***	**6.4**	**6.5**	**6.6**	**6.7**	**7.0**	**7.1**	**7.2**	**14.04**
Adaptec 7085H	○	○	●	○	○	○	○	○	○	○	●
Adaptec ASR-8885	○	○	●	○	○	○	○	○	○	○	●
Areca ARC-1320-8x	○	○	●	○	○	○	○	○	○	○	●
Areca ARC-1883ix	○	○	●	○	○	○	○	○	○	○	●
ATTO Express SAS H6F0	○	○	●	○	○	○	○	○	○	○	●
High Point 2722	○	○	●	○	○	○	○	○	○	○	●
Fujitsu PSUS CP400e	○	○	○	○	○	○	○	○	○	●	○
HPE H241 Smart HBA	○	○	●	○	○	○	○	○	●	○	○
LSI 9207-8e	●	●	●	●	●	●	●	●	●	●	●
LSI 9300-8e	●	●	●	●	●	●	●	●	●	●	●
LSI MegaRAID 9380-8e	○	○	○	○	○	○	●	○	○	○	○

● Passed ○ Not Yet Tested

* 4U60 Storage Enclosure is Microsoft certified for Windows Server 2012 R2 and Windows Server 2012

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4U60G2 Storage Platform Compatibility Matrix

Configuration

720TB	With 60 Ultrastar® 12TB helium HDDs
600TB	With 60 Ultrastar® 10TB helium HDDs
480TB	With 60 Ultrastar® 8TB helium HDDs
360TB	With 60 Ultrastar® 6TB air HDDs
All partially populated configurations	



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HBA / OS Interoperability Matrix

			Windows Server		CentOS / RHEL		Ubuntu	
HBA Cards[1]	**Speed (Gb/s)**	**RAID**	**2012R2**	**2016**	**6.X**	**7.X**	**14.04**	**Chipset**
LSI 9207-8e	6		X	X	X	X	X	LSI SAS2308
LSI 9300-8e, -4i4e, -16e	12		X	X	X	X	X	LSI SAS3008
LSI 9302-16e	12		X	X	X	X	X	LSI SAS3008 (2x)
LSI 9305-16e	12		X	X	X	X	X	LSI SAS 3216 / Fusion MPT 2.5
LSI MegaRAID 9380-8e[2]	12	Y	X	X	X	X	X	LSI SAS3108 dual core RAID on Chip (ROC)

[1] Only HBAs listed on this compatibility matrix are supported. Cards with similar chipset may work; but for any issue that may arise, HGST will require the customer to use only the listed cards in order to resolve the problem. Customers using HBAs not listed in this compatibility matrix need to work directly with the HBA vendor.

[2] Only compatible with CentOS 6.7 and above.

Information & Technical Support
www.hgst.com/platforms
support.hgst.com/4U60

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